



OAQ SOURCE SPECIFIC OPERATING AGREEMENT
OA-04: Woodworking Operations (326 IAC 2-9-4)

State Form 53441 (9-07)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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NOTES:

- The purpose of this form is to identify all of the source specific operating agreement requirements for 326 IAC 2-9-4.
- Detailed **instructions** for this form are available online at www.in.gov/idem/permits/air/apps/instructions/oa04instructions.html.
- All information submitted to IDEM will be made available to the public unless it is submitted under a claim of confidentiality. Claims of confidentiality must be made at the time the information is submitted to IDEM, and must follow the requirements set out in 326 IAC 17.1-4-1. Failure to follow these requirements exactly will result in your information becoming a public record, available for any one to inspect and photocopy.

Part A: Source Description

Part A identifies the source and describes the nature, design capacity, and typical operating schedule of the source.

1. Source Description:

2. Applicability Questions:

Is this woodworking operation subject to 326 IAC 6-3? ☐ Yes ☐ No

Is this woodworking operation subject to 326 IAC 6-5? ☐ Yes ☐ No

Is this woodworking operation subject to 326 IAC 6-8? ☐ Yes ☐ No

3. Sourcewide Design Capacity

(specify units of measure):

4. Operation Schedule: _____ hours per day _____ days per week _____ weeks per year

Part B: Operating Agreement

Part B certifies that the operation qualifies for the source specific operating agreement.

5. Operating Agreement

☐ I have reviewed the requirements under 326 IAC 2-9 and have determined that the proposed operation qualifies for a source specific operating agreement (SSOA) under this rule.

Name (typed)

Title

Signature

Date

Part C: Compliance Option

Part C identifies the option that source is choosing for compliance with the requirements of 326 IAC 2-9-4.

Choose only ONE of the following five options.

☐ **OPTION 1:** I will comply with the requirements of 326 IAC 2-9-4 by carrying out the following set of requirements.

Process Limitation: 326 IAC 2-9-4(b) (2), (3), and (4)

- The source shall not emit particulate matter with a diameter less than ten (10) microns (PM10) in excess of one-thousandth (0.001) grain per actual cubic foot.
- The source shall discharge no visible emissions to the outside air from the woodworking operation.
- The source shall not at any time exhaust to the atmosphere greater than four hundred thousand (400,000) actual cubic feet per minute.

Record Keeping Requirements: 326 IAC 2-9-4(b)(5)

The source shall maintain records on the types of air pollution control devices used at the source and the operation and maintenance manuals for those devices.

☐ **OPTION 2:** I will comply with the requirements of 326 IAC 2-9-4 by carrying out the following set of requirements.

Emission Control Requirements: 326 IAC 2-9-4(c) (1) and (5)

- The woodworking operations shall be controlled by a baghouse.
- The baghouse is in operation at all times that the woodworking equipment is in use.

Process Limitation: 326 IAC 2-9-4(c) (2), (3), (4), and (6)

- The baghouse does not exhaust to the atmosphere greater than one hundred twenty-five thousand (125,000) cubic feet per minute.
- The baghouse does not emit particulate matter with a diameter less than ten (10) microns in excess of three-thousandths (0.003) grain per dry standard cubic feet of outlet air.
- Opacity from the baghouse does not exceed ten percent (10%) opacity.
- Visible emissions from the baghouse are observed daily using procedures in accordance with 40 CFR 60, Appendix A, Method 22* and normal or abnormal emissions are recorded. In the event abnormal emissions are observed for greater than six (6) minutes in duration, the following shall occur:
 - (A) The baghouse shall be inspected.
 - (B) Corrective actions, such as replacing or reseating bags, are initiated when necessary.

Monitoring Requirements: 326 IAC 2-9-4(c)(7)

The baghouse is inspected quarterly when vented to the atmosphere.

Record Keeping Requirements: 326 IAC 2-9-4(c)(8)

The owner or operator keeps the following records:

- (A) Records documenting the date when the baghouse redirected indoors or to the atmosphere.
- (B) Quarterly inspection reports when vented to the atmosphere.
- (C) Visible observation reports.
- (D) Records of corrective actions.

Part C: Compliance Option

Part C identifies the option that source is choosing for compliance with the requirements of 326 IAC 2-9-4.

Choose only ONE of the following five options.

☐ **OPTION 3:** I will comply with the requirements of 326 IAC 2-9-4 by carrying out the following set of requirements.

Emission Control Requirements: 326 IAC 2-9-4(d) (1) and (5)

- The woodworking operations shall be controlled by a baghouse.
- The baghouse is in operation at all times that the woodworking equipment is in use.

Process Limitation: 326 IAC 2-9-4(d) (2), (3), (4), and (6)

- The baghouse does not exhaust to the atmosphere greater than forty thousand (40,000) cubic feet per minute.
- The baghouse does not emit particulate matter with a diameter less than ten (10) microns in excess of one-hundredth (0.01) grain per dry standard cubic feet of outlet air.
- Opacity from the baghouse does not exceed ten percent (10%).
- Visible emissions from the baghouse are observed daily using procedures in accordance with 40 CFR 60, Appendix A, Method 22* and normal or abnormal emissions are recorded. In the event abnormal emissions are observed for greater than six (6) minutes in duration, the following shall occur:
 - (A) The baghouse shall be inspected.
 - (B) Corrective actions, such as replacing or reseating bags, are initiated when necessary.

Monitoring Requirements: 326 IAC 2-9-4(d)(7)

The baghouse is inspected quarterly when vented to the atmosphere.

Record Keeping Requirements: 326 IAC 2-9-4(d)(8)

The owner or operator keeps the following records:

- (A) Records documenting the date when the baghouse redirected indoors or to the atmosphere.
- (B) Quarterly inspection reports when vented to the atmosphere.
- (C) Visible observation reports.
- (D) Records of corrective actions.

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Part C: Compliance Option

Part C identifies the option that source is choosing for compliance with the requirements of 326 IAC 2-9-4.

Choose only ONE of the following five options.

☐ **OPTION 4:** I will comply with the requirements of 326 IAC 2-9-4 by carrying out the following set of requirements.

Emission Control Requirements: 326 IAC 2-9-4(e) (1) and (6)

- The woodworking operations shall be controlled by a baghouse.
- The baghouse is in operation at all times that the woodworking equipment is in use.

Process Limitation: 326 IAC 2-9-4(e) (3), (4), (5), and (7)

- The baghouse does not exhaust to the atmosphere greater than one hundred twenty-five thousand (125,000) cubic feet per minute.
- The baghouse does not emit particulate matter with a diameter less than ten (10) microns in excess of one-hundredth (0.01) grain per dry standard cubic feet of outlet air.
- Opacity from the baghouse does not exceed ten percent (10%).
- Visible emissions from the baghouse are observed daily using procedures in accordance with 40 CFR 60, Appendix A, Method 22* and normal or abnormal emissions are recorded. In the event abnormal emissions are observed for greater than six (6) minutes in duration, the following shall occur:
 - (A) The baghouse shall be inspected.
 - (B) Corrective actions, such as replacing or reseating bags, are initiated when necessary.

Monitoring Requirements: 326 IAC 2-9-4(e)(8)

The baghouse is inspected quarterly when vented to the atmosphere.

Record Keeping Requirements: 326 IAC 2-9-4(e)(9)

The owner or operator keeps the following records:

- (A) Records documenting the date when the baghouse redirected indoors or to the atmosphere.
- (B) Quarterly inspection reports when vented to the atmosphere.
- (C) Visible observation reports.
- (D) Records of corrective actions.

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Part C: Compliance Option

Part C identifies the option that source is choosing for compliance with the requirements of 326 IAC 2-9-4.

Choose only ONE of the following five options.

☐ **OPTION 5:** I will comply with the requirements of 326 IAC 2-9-4 by carrying out the following set of requirements.

Emission Control Requirements: 326 IAC 2-9-4(f) (1) and (6)

- The woodworking operations shall be controlled by a baghouse.
- The baghouse is in operation at all times that the woodworking equipment is in use.

Process Limitation: 326 IAC 2-9-4(f) (3), (4), (5), and (7)

- The baghouse does not exhaust to the atmosphere greater than sixty-five thousand (65,000) cubic feet per minute.
- The baghouse does not emit particulate matter with a diameter less than ten (10) microns in excess of one-hundredth (0.01) grain per dry standard cubic feet of outlet air.
- Opacity from the baghouse does not exceed ten percent (10%).
- Visible emissions from the baghouse are observed daily using procedures in accordance with 40 CFR 60, Appendix A, Method 22* and normal or abnormal emissions are recorded. In the event abnormal emissions are observed for greater than six (6) minutes in duration, the following shall occur:
 - (A) The baghouse shall be inspected.
 - (B) Corrective actions, such as replacing or reseating bags, are initiated when necessary.

Monitoring Requirements: 326 IAC 2-9-4(f)(8)

The baghouse is inspected quarterly when vented to the atmosphere.

Record Keeping Requirements: 326 IAC 2-9-4(f)(9)

The owner or operator keeps the following records:

- (A) Records documenting the date when the baghouse redirected indoors or to the atmosphere.
- (B) Quarterly inspection reports when vented to the atmosphere.
- (C) Visible observation reports.
- (D) Records of corrective actions.

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